

## Work Order ID 63761



Page 1

Friday, November 12, 2010 11:56:11 AM

Item ID: D4277-17

Accept



Setup Start



Revision ID: PRELIM

Stop



Item Name: Rib

Start Date: 11/15/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 11/16/2010 Req'd Qty: 2.00



Customer:

PRELIMINARY ISSUE

Reference:

Approvals:

Process Plan: MWFDate: 10-11-12

Tooling:

Date:

Run Start



QC:

Date:

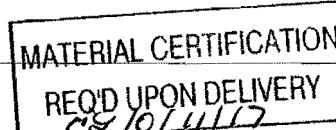
SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
100		0.00							
Large Fab	Memo	0.00							
Large Fab	1- Cut tube as per dwg D4034 2- Drill holes on both side 3- Remove marking 4- Deburr								
110	QC5- Inspect part completeness to step on W/O	0.00							
QC	Memo	0.00							
Quality Control									
120	Identify as per dwg & Stock Location: <u>12A</u>	0.00							
Packaging	Memo	0.00							
Packaging	***STOCK IN BASKET CELL***								



(2)

SAD

10-11-16

-inspected to PA1

Dwg only

(x2)

10/11/16

(2)

SAD

10-11-16

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Page 2

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Process Plan:

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Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Quality Control

Memo

0.00

10.11.22  
A test report rec A M

MF

10-11-26

POSITIVE RECALL

EFFECTIVE \_\_\_\_\_ AUTH \_\_\_\_\_

RELEASED \_\_\_\_\_ DATE \_\_\_\_\_

# Picklist Print

Page 1

Friday, November 12, 2010 11:56:11 AM

Work Order ID: 63761



Parent Item: D4277-17



Parent Item Name: Rib

Start Date: 11/15/2010

Required Date: 11/16/2010

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 10.11.12 new issue DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TS0.500W.049		Purchased		No		100	f	400.0256	2.1875	4.605263			

Square Tubing

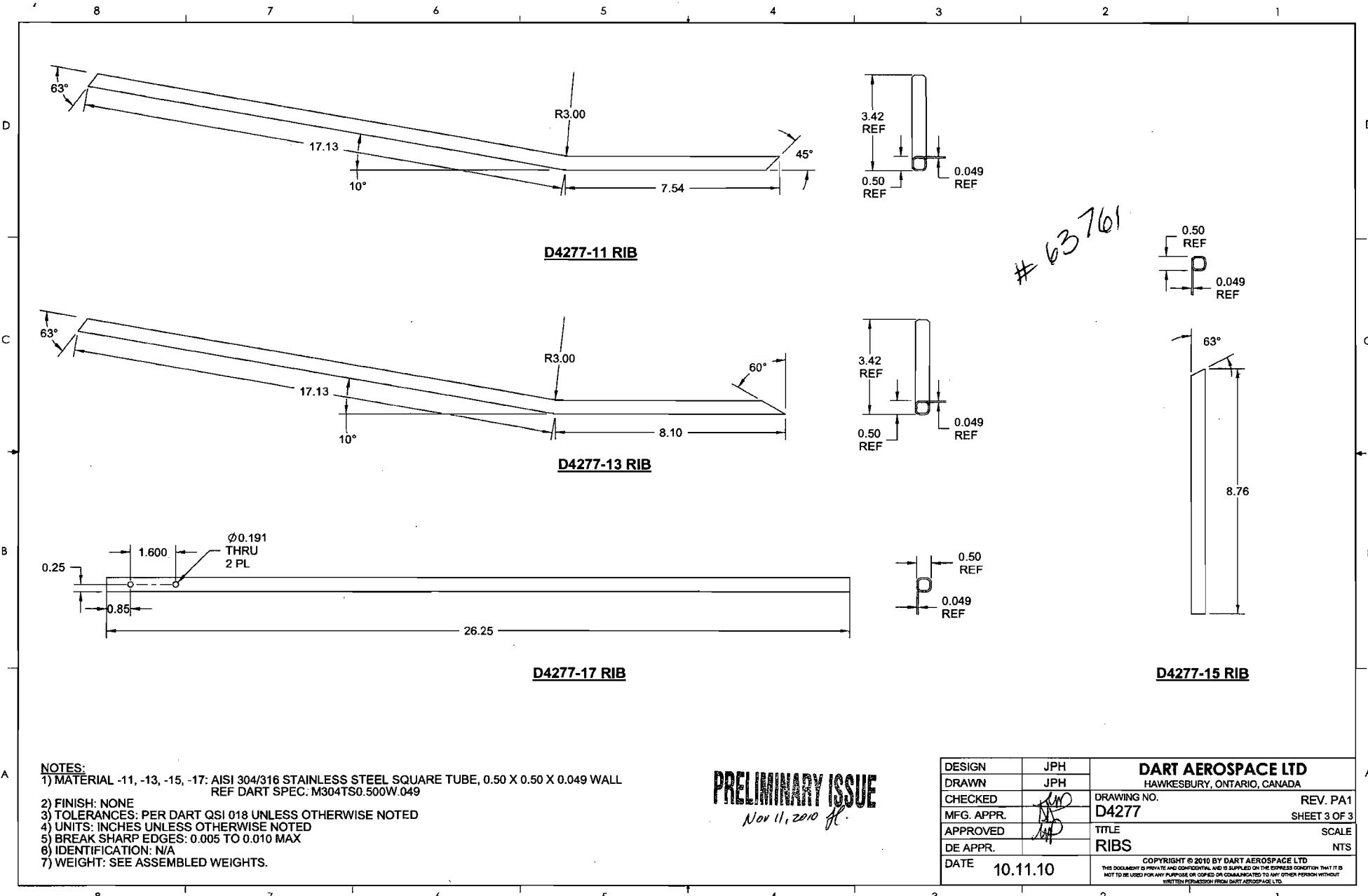


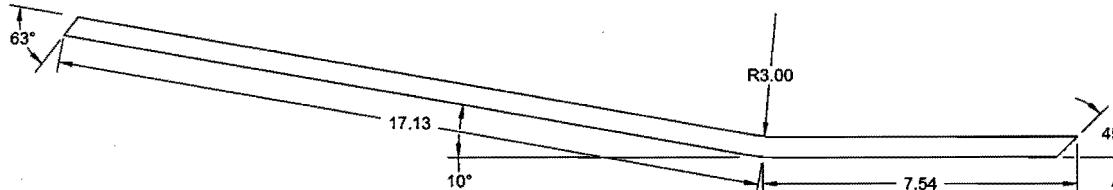
	Location	Loc Qty	Loc Code
	MAT	104.7831158	
	114004	0	
	114807	1.579E-05	
	115034	104.7831	
	WA	295.24251	
	114724	2.62251	
	115257	292.62	



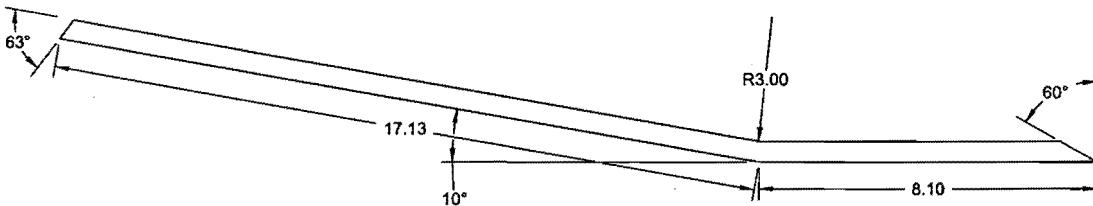
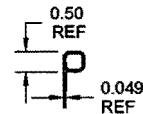
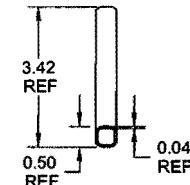
SAD 10-11-16

4.6053

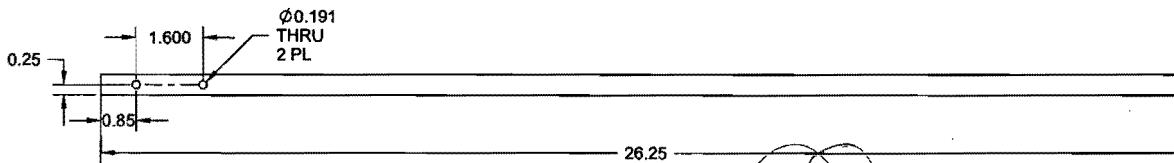
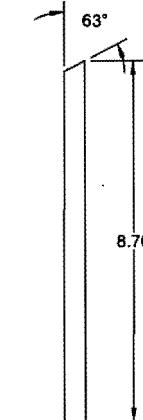
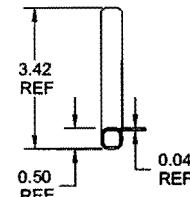




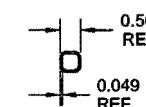
D4277-11 RIB



D4277-13 RIB



D4277-17 RIB



D4277-15 RIB

NOTES:  
 1) MATERIAL -11, -13, -15, -17: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.50 X 0.50 X 0.049 WALL  
 REF DART SPEC. M304TS0.500W.049  
 2) FINISH: NONE  
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
 4) UNITS: INCHES UNLESS OTHERWISE NOTED  
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
 6) IDENTIFICATION: N/A  
 7) WEIGHT: SEE ASSEMBLED WEIGHTS.

DESIGN	JPH	DART AEROSPACE LTD	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED	JKM	DRAWING NO. D4277	
MFG. APPR.	JKM	REV. A	SHEET 3 OF 3
APPROVED	JKM	TITLE	SCALE
DE APPR.	JKM	RIBS	NTS
DATE	10.11.25	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT WAS PROVIDED WESTERN PRAIRIE FROM DART AEROSPACE LTD.	

8 7 6 5 4 3 2 1

## Receiving Report

Date: 1/17/20

Batch No: 4115207

Supplier: Eagle stainless

Dart P/O: 12156

Packing Slip: Yes  No   
Invoice: Yes  No   
Receipt: Cash  Cr

Release Note Attached: Yes  No  N/A   
Waybill Attached: Yes  No  N/A   
Shipment Complete: Yes  No  N/A   
QC6 Inspection ✓ N/A   
Work Order ✓ N/A

## Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

**Initials of receiver (if shipment OK)** Level 12

### Production/Admin:

Date

### Received/Costing

### Initial

### Location



# EAGLE STAINLESS

Tube and Fabrication, Inc.

10 Discovery Way Franklin Industrial Park Franklin MA 02038

Tel: 800-528-8650, 508-528-8650 Fax: 800-520-1954, 508-520-1954 Email: eagle@eagletube.com Web: www.eagletube.com

## Packing List

Bill Dart Aerospace, Ltd.

To: 1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Canada

Ship Dart Aerospace, Ltd.

To: 1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Canada

PO Number: PO12156

Shipment No: 76300

Customer Code: 000000001912

Shipment Date: 07/15/10

Phone: (613) 632-5200

Order Number: 98313

Terms: Net 30 Days

Order Date: 06/25/10

Ship Via: **FEDERAL EXPRESS**

Quantity						Job
<u>Open</u>	<u>Shipped</u>	<u>Back Ord</u>	<u>Canceled</u>	<u>Unit</u>	<u>Description</u>	<u>Number</u>
312	312	0	0	FT	1912-SQ0500049T304 T304 Smls Square Tubing .500" x .500" x .049" Wall x (30) 117"+.500"/-000 Lengths. As Drawn Temper. Chem to ASTM A269. Certs Required. Pack to Protect.	98313-01

32mcy

This is NOT an Aerospace Application.....



# EAGLE STAINLESS

Tube and Fabrication, Inc

Franklin Industrial Park 10 Discovery Way Franklin, MA 02038

Telephone: (508) 528-8650 or (800) 528-8650 Fax: (508) 520-1954 or (800) 520-1954 Website: www.eagletube.com Email: eagletube@eagletube.com

## MATERIAL TEST REPORT CERTIFICATE OF CONFORMANCE

**SOLD TO:** Dart Aerospace, Ltd.

**DATE:** 7/14/2010

**ADDRESS:** 1270 Aberdeen Street

**PURCHASE ORDER:** PO12156

Hawkesbury ON K6A 1K7

**OUR ORDER#:** 98313

**PART #:** NA

**REVISION:** NA

**HEAT #:** J0407-203

**SOURCE:** 60-40028-07-10

**ITEM:** .500" X .500" SQ. TUBING X .049" WALL T304 SMLS

**Spec:** ASTM A269-04/213-04 CHEMISTRY ONLY

**Temper:** AS DRAWN

**Quantity:** 312 **Units:** FT

**C:** .040

**Ti:** -

**Passivation Per ASTM A967:** -

**Si:** .380

**Cb:** -

**Yield (PSI):** -

**Mn:** .930

**Ta:** -

**Tensile (PSI):** -

**P:** .032

**Fe:** balance

**Elong. (% IN 2"):** -

**S:** .001

**Cu:** -

**Hardness (Rockwell):** -

**Ni:** 9.180

**Al:** -

**Flattening:** -

**Cr:** 18.220

**N:** -

**Flaring:** -

**Mo:** -

**Co:** -

**Rev F/B:** -

**Misc Chem:** -

**Flange:** -

**Misc Chem:** -

**Int C/E:** -

**Misc Chem:** -

**Eddy Current:** -

**Hydrostatic:** -

**Grain Size:** -

**Notes:** -

**Notes:** -

**Notes:** -

**Comments:**

Conforms to all drawing and/or specification requirements. To the best of our knowledge the material is mercury free, and compliant with Directive 2002/95/EC and 2006/122/ECOF regarding the Restriction of Hazardous Substances (RoHS). Reports governing this material are on file.

*Bernie Pearson*

EAGLE STAINLESS TUBE AND FABRICATION INC.

Bernie Pearson

Quality Assurance Manager

*TK*

7/14/2010

Int.

Date

*S  
10/07/12*



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

\*\*\*PO REPRINT\*\*\*

Purchase Order ID PO12156

Purchase Order Date 6/24/10  
PO Print Date 6/25/10

Page Number 1 of 1

Order From : VU-EAG001

EAGLE STAINLESS  
10 DISCOVERY WAY  
FRANKLIN, MA  
US

*RECISED*

Contact Name	Buyer	Chantal Lavoie
Vendor Phone	Requisition Nbr	
Vendor Fax	Tax Resale Nbr	10127-2607
Vendor Account Nbr	Terms	Net 30
	Currency	USD
	FOB	

*FAXED*  
*FOILED*

Ship To : DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M304TS0.500W.049	Square Tubing	7/30/10 Yes	300.00 f	FedEx PI ppd	\$6.5200	\$1,956.00
		Special Inst:	MATERIAL: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBING AS PER ASTM A554 MILL FINISH OR ASTM A269 MILL FINISH				
			<i>Rec 3/2 Po 10/1/20</i>				
			PO Total:				
			\$1,956.00				

*CL*  
No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

Change Nbr: 2

Change Date: 6/25/10

## Purchase Order Receipt Listing

Page 1 of 1

July 20, 2010 3:19:15 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO12156 Receipt Dates from 7/20/2010 to 7/20/2010 All Line Item Types

All Item ID/GL/WOs    All Rec. Employees    All Currencies

Grouped by Vendor ID